

IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~striketrough~~.

Please REPLACE paragraph [0020] on page 5 of the application, with the following paragraph:

[0020] Recorder 10 preferably receives audio signals from many sources. In the embodiment illustrated in Fig. 1, at least one radio receiver 26 is incorporated as part of recorder 10 and analog-to-digital converter(s) 28 and buffer(s) 30 are provided for other audio sources 32, including Internet radio streams and removable media, such as tapes and discs of various sizes and formats, as well as semiconductor memory. However, it not essential that recorder 10 include radio receiver(s) 26. One or more external radio receiver may be connected to either analog-to-digital converter(s) 28 or digital audio stream buffer(s) 30. Likewise, components capable of reading removable media, such as compact discs may be included as a part of recorder 10, rather than being limited to external units as illustrated in Fig. 1. In addition to audio streams received via the Internet, files may be downloaded from the Internet or another device directly to storage unit 12. Audio files received in any of the ways described herein may be saved by audio save selector 20 and selected for playback by saved file selector based on instructions received via user interface 36. If such files are not adequately identified, the files may be selected for playback via user interface 36 and recognized in the manner described below with reference to Fig. 2.

Please REPLACE paragraph [0026] on page 7 of the application, with the following paragraph:

[0026] In the preferred embodiment, audio recognizer 18 extracts 66 fingerprint(s) from the audio signals and sends 68 candidate fingerprint(s) and playing time to at least one sever which performs audio recognition 42 (44) by comparing 70 the candidate fingerprint(s) and comparing 72 the length of the fingerprint(s) with reference fingerprints for identified audio, as described in more detail below. The resulting identification information is sent 74 back to recorder 10.

Please REPLACE paragraph [0027] on page 7 of the application, with the following paragraph:

[0027] When the audio signals have been recognized, operation controller 16 or audio recognizer 18 determines whether the audio signals should be saved 76. Preferably, this is

done automatically based upon the previously stored user preference criteria. In addition, user interface 36 may include a "save" button that the user can activate to save audio signals to which the user is currently listening. This is one way that user preference criteria can be created. Preferably, identification information supplied by digital (or analog) audio recognition 42 (44) includes attributes of the audio. In the case of a song, the information may include one or more of song title, artist, album(s) on which the song appears, genre of the music and a rating obtained from the music recognition service. As illustrated in Fig. 4, a heuristic process may be used to learn 82 the artists and genres saved by the user. In addition, all songs listened to by the user that can be identified may be recorded 84 82 as listener habit information and a similar process could be used to modify or generate the user preference criteria 84 based on the listener habit information. Alternatively, the user may directly supply user preference criteria via user interface 36 or remote operation controller 38.